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TO:

PATENT APPLICATION TRANSMITTAL LETTER

GE Case No. 24NS126546/US Atty Docket No. 8564-000034/US

Express Mail Label No.: N/A

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Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

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Trans	mitted he	rewith	for filing u	ınder						
		37 CF	37 CFR 1.53(b) (NEW UTILITY OR DESIGN PATENT APPLICATION) ☑ utility or ☐ design patent application							
APP	pplication of ARATUS A	AND M	ETHOD	FOR ELECTROFF	RICTION	I WEL	DING			
Enclo	sed are:									
1.	a. b. c.	Speci	Claims Abstra	rith 39 total pages numbered from 1 ct g (s) (35 USC 11 Formal	to 20	llows: Infor	rmal			
	d.	(1) (2)	Oath o	filed on	3 total p and sigr applicati	ages aned on (37	as follows: Unsigned CFR 1.63d) Serial No.			
		(3)	\boxtimes	With Power of At	torney		Without Power of Attorney			
2. 3. 4. 5. 6.		Prelim Return Applic Inform Certifi	ninary Am n Receipt cation Dat nation Dis PTO-1 ed Copy	ta Sheet sclosure Statemen 449	503) (sh t opies of ent	nould b	pe specifically itemized) . Documents			
8.										
9.	a. b.			osures as follows: Rights Statement						
10.	con filed on Calcular purpose Am applica its entir	tinuation: continuation: continuat	on diversity div	plication original ee (at least one cation by inserting filed on ormation: Examine DIVISIONAL APPS	claims indeper before t whice r	ndent the firs th is he Group	prior application Serial No. of the prior application before claim must be retained for filing at line: This application is a pereby incorporated by reference in a Art Unit are disclosure of the prior application, 1 d (2), is considered a part of the			

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reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

11.							···			
For	11.			utility p	atent applic	ation filing fe	e as describe	d below for		
Basic			_							
Total Claims			-			No. Filed	No. Extra	Rate		
Ind. Claims			L							
Mult. Dep.					S					
b. design patent application filing fee of \$330.00 c. The Commissioner is hereby authorized to charge and credit Deposit Account No. 08-0750 as described below. A duplicate copy of this sheet is enclosed. (1) Charge the amount of \$330.00 \$740.00 \$ for the filing fee. (2) Credit any overpayment. (3) Charge any additional filing fees required under 37 CFR 1.16 and 1.17. (4) Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b). d. A check in the amount of \$1,154.00 for the filing fee(including recordation fee, \$40.00) is enclosed. Date: January 12, 2004 Harness, Dickey & Pierce, P.L.C. Attorney Name Gary D. Yacura P.O. Box 8910 (Address) Reg. No. 35,416 Reston, VA 20195 Tel: 703/668-8000 Fax: 668-8200 Email: gyacura@hdp.com 12. Correspondence Address Customer Number or Bar Code label 33727 Or Correspondence Address Customer Number or Bar Code label 33727 Or Correspondence Address below Name Harness, Dickey & Pierce, P.L.C. Address P.O. Box 8910 City Reston State VA Zip 20195 Country USA Telephone 703/668-8000 Fax 703/668-8200 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 as Express Mail No. on and is addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, DC 20231.						7 - 3 =	4			
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